Spectrophotometer – Total Nitrogen (If samples are NOT preserved)														
Total Nitrogen Results - Hach Methods 10242, 10206 and 10237, TNTplus 880, TNTplus 835 and TNTplus 840														
						(A)			(B)			(C)		
Analyst	Sample ID	Sample Date	Sample Time	Analysis Date	Analysis Time	Reagent TNTplus 880 0 to 16 mg/L TKN	Analysis Date	Analysis Time	Reagent TNTplus 835 0.23 to 13.50 mg/L NO3-N	Analysis Date	Analysis Time	Reagent TNT 840 0.6–6.0 mg/L NO2 —N	Calculation	Total Nitrogen
													Add A + B+C = Total Nitrogen	
													Add A + B+C = Total Nitrogen	
													Add A + B+C = Total Nitrogen	
													Add A + B+C = Total Nitrogen	
													Add A + B+C = Total Nitrogen	
													Add A + B+C = Total Nitrogen	
													Add A + B+C = Total Nitrogen	
													Add A + B+C = Total Nitrogen	
													Add A + B+C = Total Nitrogen	
													Add A + B+C = Total Nitrogen	
													Add A + B+C = Total Nitrogen	
													Add A + B+C = Total Nitrogen	

If the result is outside the range for the TNTplus Reagent used, it must be analyzed again using a dilution or a TNTplus Reagent where the sample result is bracketed within the range.

If samples are not analyzed immediately (within 3 hours), they must be preserved by bringing the pH below 2 (add sulfuric acid) and storing at 6 degrees C. Once preserved, **Nitrate (TNT 835) will include Nitrite.** Samples must be brought to pH 7 and 20 degrees C before analysis.